MS 500

ADHESIVE FOR PVC AND LVT FLOOR COVERINGS



PRODUCT INFORMATION PAGE

TECHNICAL DATA:

Nr. art. 0999

BASE:	silane-modified polymers (MS)
FORM:	thick fluid
COLOUR:	light grey
DENSITY:	1,6 kg/dm^3
TIME OF SETTING:	approx 90 minutes, (at 25°C/50% relative humidity)
EXPIRY DATE:	Shelf life: 6 months from the production date
SIZE OF THE CONTAINER:	12 kg, 7,5 kg bucket

PROPERTIES:
MS 500 is the latest formula based on silane-modified polymers designed for the installation of rubber flooring, PVC and LVT panels. A versatile, single-component, water-proof, ready-to-use, high-strength adhesive. Resistant to indentation.

INTENDED USE:
For bonding all types of PVC floor coverings, linoleum, rubber floor coverings, artificial grass coverings and LVT panels on suitably absorbent and non-absorbent substrates indoors and outdoors.

SUBSTRATE PREPARATION:
The substrate should be dry, stable, even, free from dirt, such as oil, paint, glue, gypsum, which could hinder the bonding. It is recommended to prime the substrate with a polyurethane primer, e.g. RENOPRIMER PU-150, PU-112 for its reinforcement, or Renoprimer PU-290 Turbo, PU-200 or PU-300 in case of substrate dampness.

APPLICATION:
Apply at a room temperature of 20°C and a relative humidity of approx. 65%. Apply the adhesive onto the substrate with a suitable notched spreader. Press the workpiece down slightly. Make sure that the bottom of the glued workpiece is completely covered with adhesive. After gluing, unused adhesive in the package should be tightly covered with aluminium foil in order to limit the humidity access.

IMPORTANT HINTS:
Any soiling resulting from the work and the tools can be cleaned with PU Cleaner. The adhesive is easy to remove, even after several hours.

STORAGE:
Store in the originall sealed package at 5°C do 25°C.

CONSUMPTION:
Depending on the floor covering used.

Type of floor covering:	Notched spreader:	Consumption:
Rubber floor coverings	B1, B2	450 - 550 g/m^2
PVC floor coverings	A1, A2	300 - 400 g/m^2
Vinyl panels	B9	900 - 1100 g/m^2

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